

**Example Display of Criteria Evaluation Results: Biological Criteria for Covered Fish Species “X”**

***Location in Handout #1 Options Evaluation Outline: Section 7.0 Comparison of the Options***

Criterion	Effects/Certainty Level			
	Option 1	Option 2	Option 3	Option 4
1. Relative degree to which the Option would reduce species mortality attributable to non-natural mortality sources, in order to enhance production (reproduction, growth, survival), abundance, and distribution for each of the covered fish species (BDCP Conservation Objective).	●●/2	●/3	●●●/2	●●●/4
2. Relative degree to which the Option would provide water quality and flow conditions necessary to enhance production (reproduction, growth, survival), abundance, and distribution for each of the covered fish species (BDCP Conservation Objective).	●●●/4	●●/2	●/3	●●●/1
3. Relative degree to which the Option would increase habitat quality, quantity, accessibility, and diversity in order to enhance and sustain production (reproduction, growth, survival), abundance, and distribution; and to improve the resiliency of each of the covered species' populations to environmental change and variable hydrology (BDCP Conservation Objective).	○/2	○○○/4	●/1	●●/2
4. Relative degree to which the Option would increase food quality, quantity, and accessibility (e.g., phytoplankton, zooplankton, macro-invertebrates, forage fish) to enhance production (reproduction, growth, survival) and abundance for each of the covered fish species (BDCP Conservation Objective).	●/4	○○/1	●●●/3	●/2
5. Relative degree to which the Option would reduce the abundance of non-native competitors and predators to increase native species production (reproduction, growth, survival), abundance and distribution for each of the covered fish species (BDCP Conservation Objective).	●●●/3	●●●/2	●/4	○/4
6. Relative degree to which the Option improves ecosystem processes in the BDCP planning area to support aquatic and associated habitats (BDCP Conservation Objective).	●/1	●●/3	●●/2	●●●/3
<b>Beneficial Effects:</b> ● = low ●● = moderate ●●● = high <b>Adverse Effects:</b> ○ = low ○○ = moderate ○○○ = high		<b>Certainty Level:</b> 4 = High 3 = Moderate 2 = Low 1 = little or no certainty  <b>Note:</b> Effects and certainty level definitions will be provided in report text.		